

10/518816

DT09 Rec'd PTO 20 DEC 2004

12/20/04

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Gerhard GUMPOLTSBERGER  
Serial no. :  
For : MULTI-SPEED GEARBOX  
Docket : ZAHFRI P702US

**MAIL STOP PCT**

The Commissioner for Patents  
U.S. Patent & Trademark Office  
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Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In connection with this matter, the Applicant hereby attaches United States Patent Office Form PTO/SB/08a and copies of the information listed in the enclosed PTO/SB/08a form, unless otherwise indicated on such Form.

The concise explanation, concerning the now submitted foreign language documents, is found on either on pages 1 and 2 of the specification of the present application or the submitted International or German Novelty Search Reports (see MPEP § 609) issued with respect to corresponding German application, namely, Serial No. 102 31 414.4. The search report of one (1) other related German application is also enclosed disclosing the relevance of the art cited in that search report. Also enclosed, please find an English translation of the concise explanation, i.e., the category of relevance as asserted by the **German** searching authority, concerning the relevance of each foreign language document.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known****10/518816**

Application Number

Filing Date

First Named Inventor

Gerhard GUMPOLTSBERGER

Art Unit

Examiner Name

Sheet 1 of 3

Attorney Docket Number

ZAHFRI P702US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-5,106,352	04/21/1992	LEPELLETIER	Equiv to EP-0 434 525
	2	US-5,295,924	03/22/1994	BEIM	
	3	US-5,435,792	07/25/1995	JUSTICE et al.	
	4	US-6,053,839	04/25/2000	BALDWIN et al.	
	5	US-6,083,135	07/04/2000	BALDWIN et al.	
	6	US-6,139,463	10/31/2000	KASUYA et al.	
	7	US-6,217,474 B1	04/17/2001	ROSS et al.	Equiv. to DE-100 43 751
	8	US-6,425,841 B1	07/30/2002	HAKA	
	9	US-2003/0083174 A1	05/01/2003	TABATA et al.	Equiv. to DE-102 50 374
	10	US-6,558,287 B2	05/06/2003	HAYABUCHI et al.	Equiv. to DE-102 13 820
	11	US-6,572,507 B1	06/03/2003	KORKMAZ et al.	Equiv. to DE-199 12 480
	12	US-6,634,980 B1	10/21/2003	ZIEMER	Equiv. to DE-199 49 507
	13	US-6,723,018 B2	04/20/2004	HAYABUCHI et al.	Equiv. to DE-102 00 379
	14	US-2004/0097324 A1	05/20/2004	ZIEMER	Equiv. to WO-02/079670
	15	US-2004/0116238 A1	06/17/2004	ZIEMER	Equiv. to WO-02/079671
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		Application Number	10/518816
		Filing Date	
		First Named Inventor	Gerhard GUMPOLTSBERGER
		Art Unit	
		Examiner Name	
Sheet 2 of 3	Attorney Docket Number	ZAHFRI P702US	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> No. <sup>4</sup> Kind Code <sup>5</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	1	GB-1 522 616	08/27/1978	MILLER		
	2	EP-0 434 525 A1	06/26/1991	LEPELLETIER	Equiv. to US-5,106,352	✓
	3	JP-04119245 A	04/20/1992	SUGANO	Abstract	
	4	DE-199 12 480 A1	09/28/2000	KORKMAZ et al.	Equiv. to US-6,572,507	
	5	JP-2000291747 A	10/20/2000	TAKAGI et al.	Abstract	
	6	JP-2001082555A	03/27/2001	GOTO et al.	Abstract	
	7	DE-199 49 507 A1	04/19/2001	ZIEMER	Equiv. To US-6,634,980	
	8	DE-100 43 751 A1	06/13/2001	ROSS et al.	Equiv. to US-6,217,474	
	9	DE-102 00 379 A1	08/01/2002	HAYABUCHI et al.	Equiv. to US-6,723,018	
	10	DE-102 13 820 A1	10/10/2002	HAYABUCHI et al.	Equiv. to US-6,558,287	
	11	WO-02/079670 A2	10/10/2002	ZIEMER	Equiv. to US-2004/0097324	
	12	WO-02/079671 A2	10/10/2002	ZIEMER	Equiv. to US-2004/0116238	
	13	JP-2002323098 A	11/08/2002	HIRAIWA	Abstract	
	14	DE-102 50 374 A1	06/18/2003	TABATA et al.	Equiv. to US-2003/0083174	

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		Application Number	10/518816
		Filing Date	
		First Named Inventor	Gerhard GUMPOLTSBERGER
		Art Unit	
Examiner Name			
Sheet 3 of 3	Attorney Docket Number		ZAHFRI P702US
<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	TENBERGE, Prof. Dr. P., "E-Automat Automatikgetriebe mit Esprit", VDI-BERICHT, Nr. 1610, VDI Verlag GmbH-Düsseldorf, GERMANY, June 20, 2001, pp. 455-479.	
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Examiner Signatures			Date Considered